

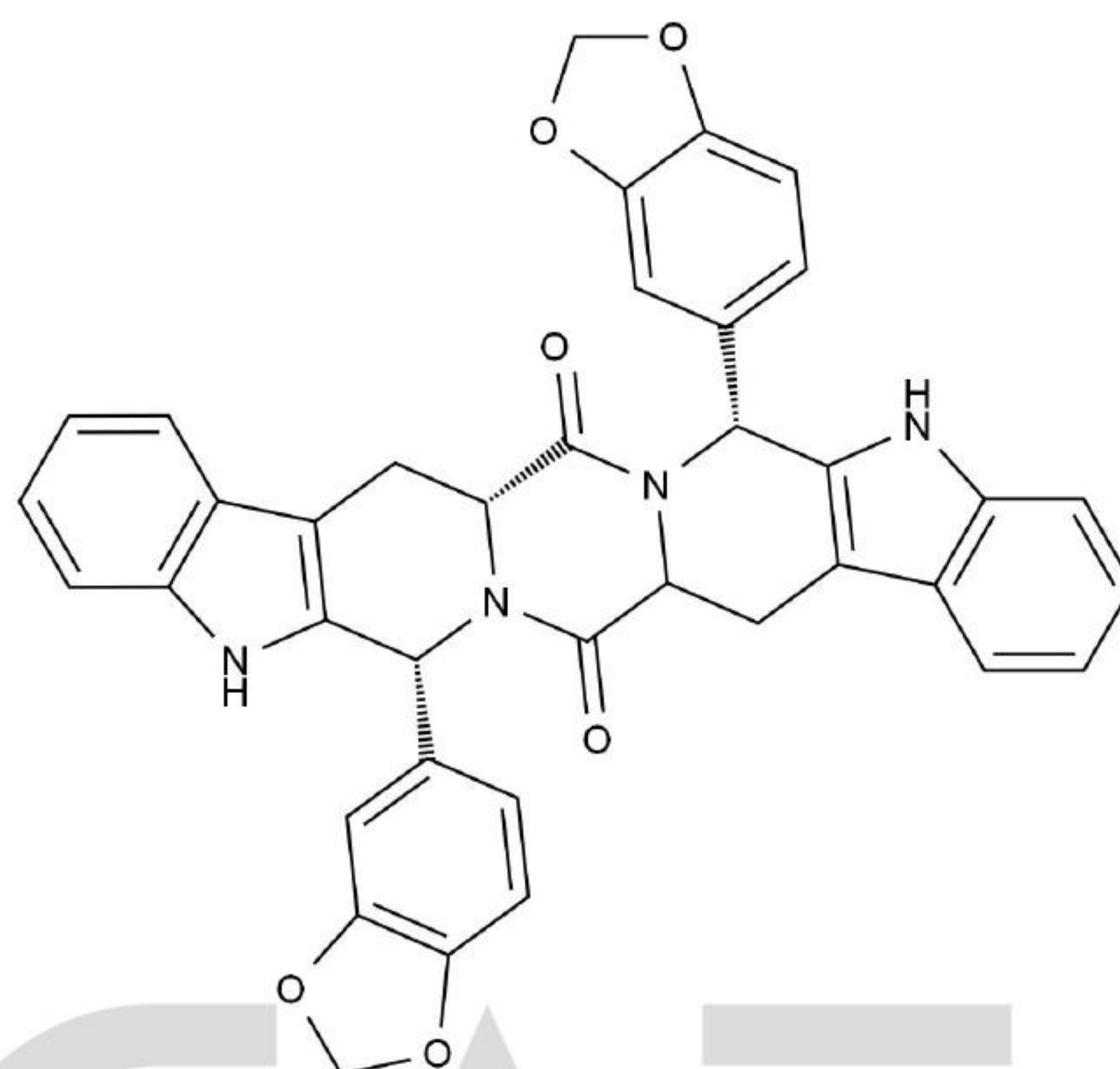
# Certificate of Analysis

## Reference Material

**Product Name:** Tadalafil Impurity 33

**Chemical Name:**

**Chemical Structure:**



**CAS Number:** 1598416-03-5

**Catalogue Number:** C4X-108733

**Molecular Formula:** C<sub>38</sub>H<sub>28</sub>N<sub>4</sub>O<sub>6</sub>

**Lot Number:** C4X-108733-2004

**Molecular Weight:** 636.65

**Storage:** 2-8°C dark and sealed

**Appearance:** White to off-white solid

### Test Description

### Specifications

### Results

Identification:

MS&HNMR

Conforms

Purity:

HPLC

99.9%

Assay:

99.3%

## Warning:

**Analysed Date:** Apr/16/2020

**ExpiryDate:** Apr/15/2023

**Approved by:**